TOP SECRET

15887

NPIC/R-5087/64

December 1964

TCS-10619/64

Copy Sy

3 Pages

PHOTOGRAPHIC INTERPRETATION REPORT

ZHMERINKA MRBM COMPLEX, USSR FIXED FIELD SITE NO 2

DECLASS REVIEW BY NIMA / DoD



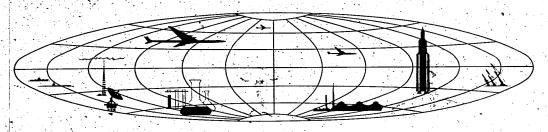


Handle Via TALENT - KEYHOLE Control Only

WARNING

This document contains classified information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel sepecially indoctrinated and authorized to receive TALENT-KEYHOLE information. Its security must be maintained in accordance with KEYHOLE and TALENT regulations.

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



TOP SECRE

Excluded from putametic damagrading and doclassification

Handle Via TALENT-KEYHOLE Control System Only

TCS-10619/64 NPIC/R-5087/64

ZHMERINKA MRBM COMPLEX, USSR

FIXED FIELD SITE NO 2

Launch Area No 1 (TDI name: Gnivan MRBM Launch Site) -- Type II 49-09-15N 28-12-15E

Launch Area No 2 (TDI name: Zhmerinka MRBM Launch Site) -- Type II 49-10-30N 28-04-45E

Launch Area No 3 (TDI name: Vinnitsa MRBM Launch Site) -- Type IV 49-17-30N 26-20-15E

Zhmerinka Fixed Field MRBM Site No 1 (TDI name: Vinnitsa SSM Fixed Field Position) 49-13-15N 28-18-45E

25X1A 25X1A 25X1A

25X1A

25X1A

Zhmerinka Fixed Field WRBM Site No 2 (TDI name: Bur SSM Fixed Field Position) 49-05-30N 27-43-00E

Road

Road

A R E A

NO 2

NAUTICAL MILES

PROBABLE

RAIL-TO-ROAD

TRANSFER POINT

A9'05'

ZHMERINKA

Golodki

PROBABLE

RAIL-TO-ROAD

TRANSFER POINT

FIGURE 1. ZHMERINKA MRBM COMPLEX, USSR.

This report supplements NPIC/R-107/64 1/ and NPIC/R-254/64, 2/ which discussed the Zhmerinka MRBM Complex, previously consisting of two Type-II launch areas, one Type

IV launch area, and one fixed field site, together with a rail-to-road transfer point.

28°00'

Fixed Field Site No 2 (Figure 1) is located in a flat, heavily wooded area, at an approximate

Handle Via TALENT-KEYHOLE Control System Only

TOP SECRET RUFF

Handle Via
TALENT-KEYHOLE
Control System Only

TCS-10619/64 NPIC/R-5087/64

elevation of 1,100 feet, 2.1 nautical miles (nm) northeast of Bar in the Ukrainian SSR. The

25X1Dsite was first observed in
25X1D at which time it consisted of four launch positions situated on an irregular loop road pattern. The site can be negated in
25X1D The site was next

25X1Dobserved in at which time no change was apparent. This is the latest coverage of the site. No activity has been observed at the site on any of the photography.

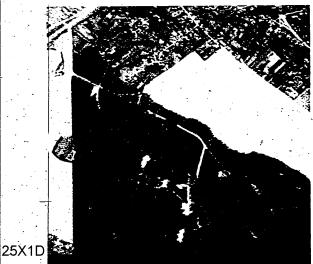
Zhmerinka Launch Areas No 1, 2, and 3
25X1Dwere first observed in and were com25X1Dplete in Fixed Field Site No 1
25X1Dwas first covered in but was not
25X1Didentified and confirmed until

Fixed Field Site No 2 is located 19.5 nm westsouthwest of Launch Area No 1, 15 nm southwest of Launch Area No 2, 27.1 nm southwest of Launch Area No 3, and 24.6 nm southwest of Fixed Field Site No 1.

The access road enters the site from the northwest and branches into a series of irregular loop roads serving the four launch positions (Figure 2). The positions are arranged in a general L shape, with the greatest distance being in a northwest-southeast line approximately 1,530 feet long. Three of the positions are in a straight line approximately 1,110 feet long, with 525- and 585-foot separations between positions. The fourth position is located 630 feet south of the easternmost position of the line of three positions. The approximate dimensions of the position, starting with the westernmost position,

In a small clearing located between two of the launch positions are a possible tent or structure 75 by 25 feet and an unidentified

25X1D 25X1D 25X1D



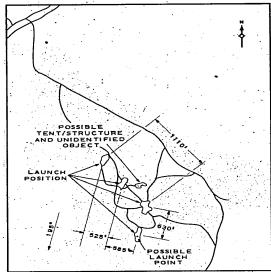


FIGURE 2. FIXED FIELD SITE NO 2.

2 -

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET RUFF

TOP SECRET RUFF

Handle Via TALENT-KEYHOLE Control System Only

TCS-10619/64 NPIC/R-5087/64

object 35 by 20 feet. In the center of the southernmost launch position a possible hard-surfaced launch point, 35 by 35 feet, is visible. The azimuth of the launch positions is 195 degrees, which closely approximates the 200-degree azimuths of Launch Areas No 1 and 2 and Fixed Field Site No 1. Fixed Field Site No 2 probably utilizes the rail yard at Golodki, 3.2 nm to the south-southeast, for rail-to-road transfer facilities. This yard contains 7 tracks, a passenger station, and several warehouse-type

buildings, some of which are large. This rail yard is connected to the probable rail-to-road transfer point located 2.5 nm north-northeast of Zhmerinka, which probably serves the rest of the Zhmerinka MRBM Complex. Fixed Field Site No 2 is connected to the rest of the MRBM complex and Field Site No 1 by primary and secondary roads, some of which probably are all-weather roads. There is no security fence evident around the site and no equipment has been observed at the site.

REFERENCES

PHOTOGRAPHY

25X1D

MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0233-17HL, 3d ed, Jul 62, scale 1:200,000 (SECRET)

DOCUMENTS

- 1. NPIC. R-107 64, Zhmerinka MRBM Complex, USSR, Feb 64 (TOP SECRET RUFF)
- 2. NPIC, R-254 64, Zhmerinka MRBM Complex, USSR, Fixed Field Site, Apr 64 (TOP SECRET RUFF)

REQUIREMENT

GMAIC: 32-64

NPIC PROJECT

N-11825, 64

Handle Via TALENT-KEYHOLE Control System Only

TOP SECRET RUFF